



APALACHICOLA RIVER BASIN
2002 Water Year

02343940 SAWHATCHEE CREEK AT CEDAR SPRINGS, GA

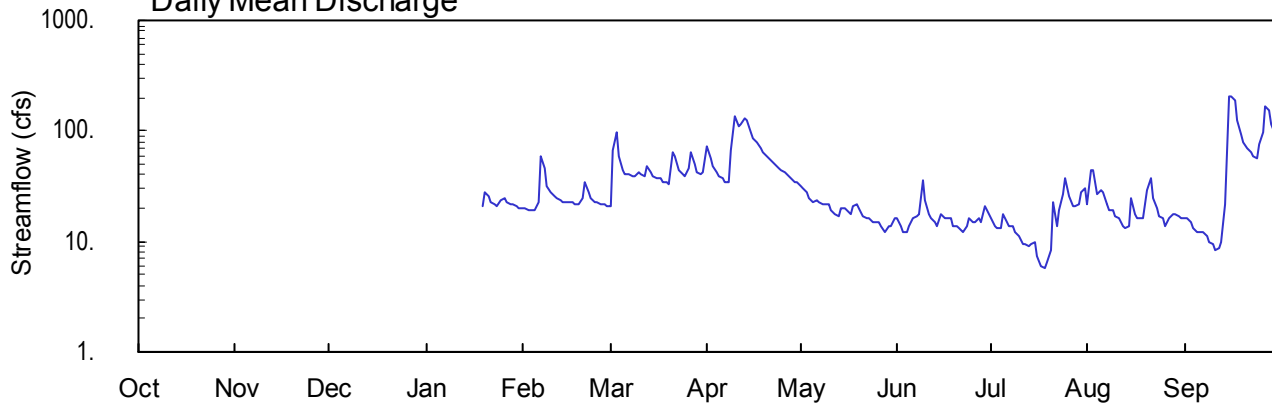
Latitude: 31° 10' 40" Longitude: 85° 02' 37" Hydrologic Unit Code: 03130004

Early County

Drainage Area: 64.2 mi²

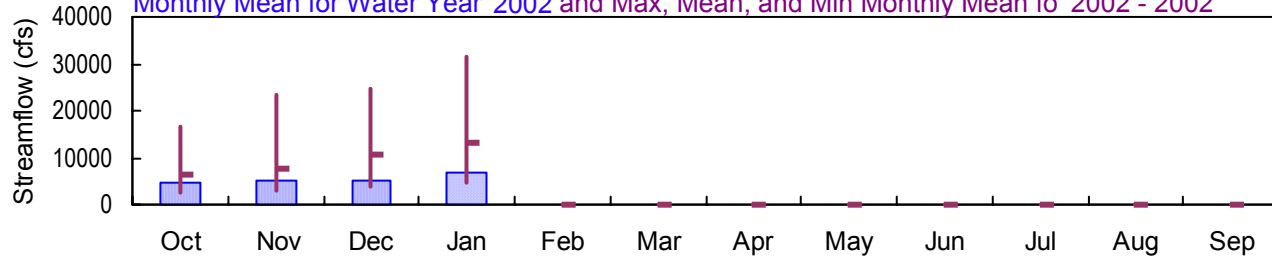
Datum: 99.00 feet

Daily Mean Discharge



Monthly Statistics

Monthly Mean for Water Year 2002 and Max, Mean, and Min Monthly Mean for 2002 - 2002



NO PHOTOS AVAILABLE FOR THIS SITE

APALACHICOLA RIVER BASIN

2002 Water Year

02343940 SAWHATCHEE CREEK AT CEDAR SPRINGS, GA

LOCATION.--Lat 31°10'40", long 85°02'37" referenced to North American Datum (NAD) of 1927, Early County, Hydrologic Unit 03130004, 1.3 miles east of GA 273 on GA 273, 0.30 miles west of Cedar Springs.

DRAINAGE AREA.—64.2 mi².

COOPERATION.—Georgia Geologic Survey.

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.—January 18, 2002 to September 30, 2002.

GAGE.—Satellite telemetry with a water-stage recorder. Datum of gage is 99.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

REMARKS.—Records good.

WATER-STAGE RECORDS

PERIOD OF RECORD.—January 18, 2002 to September 30, 2002.

GAGE.—Satellite telemetry with a water-stage recorder. Datum of gage is 99.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

REMARKS.—Records good.

PRECIPITATION RECORDS

PERIOD OF RECORD.—January 18, 2002 to September 30, 2002.

GAGE.—Tipping-bucket raingage.

REMARKS.—Records good.

Date Processed: 2003-03-10 11:59 By acday

APPROVED

DD #4, DCP

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	20	21	74	32	16	16	22	16
2	---	---	---	---	20	67	56	30	14	14	44	16
3	---	---	---	---	19	96	47	28	12	13	44	15
4	---	---	---	---	19	58	42	25	12	13	27	13
5	---	---	---	---	19	45	39	23	14	18	29	12
6	---	---	---	---	23	41	37	24	16	15	28	12
7	---	---	---	---	60	40	35	23	17	14	22	12
8	---	---	---	---	46	39	34	22	18	14	19	11
9	---	---	---	---	32	39	66	22	36	12	19	10
10	---	---	---	---	28	43	134	22	24	11	17	9.3
11	---	---	---	---	26	40	110	19	18	9.6	16	8.4
12	---	---	---	---	25	39	114	18	16	9.3	14	8.7
13	---	---	---	---	24	48	130	17	15	9.2	13	10
14	---	---	---	---	23	43	125	20	14	9.6	14	22
15	---	---	---	---	23	39	99	20	18	9.7	25	203
16	---	---	---	---	23	38	87	19	16	7.5	18	206
17	---	---	---	---	23	37	78	18	16	5.9	16	193
18	---	---	---	---	22	35	70	21	16	5.8	16	125
19	---	---	---	21	22	34	65	22	14	6.5	16	95
20	---	---	---	28	25	33	60	20	14	8.4	29	79
21	---	---	---	26	34	65	56	17	13	23	37	69
22	---	---	---	23	28	59	53	16	12	14	25	63
23	---	---	---	22	25	44	50	16	14	19	20	58
24	---	---	---	21	23	40	46	15	16	27	17	57
25	---	---	---	24	23	39	44	15	15	38	16	77
26	---	---	---	25	22	46	42	15	15	26	14	96
27	---	---	---	23	22	63	39	14	16	21	16	170
28	---	---	---	22	21	49	37	12	15	21	18	152
29	---	---	---	22	---	42	35	14	21	22	18	115
30	---	---	---	21	---	40	34	14	19	28	17	95
31	---	---	---	20	---	42	---	16	---	30	16	---
TOTAL	---	---	---	---	720	1404	1938	609	492	490.5	662	2028.4
MEAN	---	---	---	---	25.7	45.3	64.6	19.6	16.4	15.8	21.4	67.6
MAX	---	---	---	---	60	96	134	32	36	38	44	206
MIN	---	---	---	---	19	21	34	12	12	5.8	13	8.4
MED	---	---	---	---	23	41	54	19	16	14	18	57
AC-FT	---	---	---	---	1430	2780	3840	1210	976	973	1310	4020

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2002 - 2002, BY WATER YEAR (WY)

[illegible]

STATION NUMBER 02343940 SAWHATCHEE CREEK AT CEDAR SPRINGS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 099
 LATITUDE 311040 LONGITUDE 0850237 NAD27 DRAINAGE AREA 64.2* CONTRIBUTING DRAINAGE AREA DATUM 99.00 NGVD29
 Date Processed: 2003-03-14 15:48 By bemccall

WORKING

DD #1, DCP

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	2.12	2.14	3.35	2.40	1.99	2.00	2.17	2.00
2	---	---	---	---	2.11	3.15	2.93	2.36	1.93	1.94	2.66	2.00
3	---	---	---	---	2.09	3.77	2.73	2.31	1.88	1.92	2.68	1.98
4	---	---	---	---	2.08	2.98	2.63	2.23	1.88	1.92	2.29	1.92
5	---	---	---	---	2.07	2.68	2.56	2.18	1.94	2.07	2.33	1.90
6	---	---	---	---	2.19	2.61	2.51	2.21	2.01	1.96	2.31	1.88
7	---	---	---	---	3.04	2.59	2.48	2.20	2.03	1.93	2.17	1.88
8	---	---	---	---	2.71	2.57	2.46	2.16	2.06	1.95	2.10	1.86
9	---	---	---	---	2.40	2.55	3.11	2.16	2.50	1.90	2.07	1.84
10	---	---	---	---	2.31	2.64	4.39	2.15	2.21	1.84	2.03	1.80
11	---	---	---	---	2.27	2.58	4.01	2.07	2.07	1.81	1.99	1.76
12	---	---	---	---	2.23	2.55	4.09	2.06	2.01	1.80	1.95	1.78
13	---	---	---	---	2.22	2.75	4.33	2.04	1.97	1.80	1.91	1.84
14	---	---	---	---	2.20	2.66	4.25	2.12	1.93	1.81	1.94	2.14
15	---	---	---	---	2.19	2.56	3.83	2.11	2.07	1.82	2.23	5.28
16	---	---	---	---	2.19	2.53	3.59	2.07	2.01	1.73	2.07	5.33
17	---	---	---	---	2.18	2.51	3.43	2.06	1.99	1.65	2.01	5.17
18	---	---	---	---	2.16	2.48	3.27	2.14	1.99	1.64	2.01	4.25
19	---	---	---	2.15	2.15	2.45	3.15	2.17	1.96	1.68	2.00	3.74
20	---	---	---	2.33	2.24	2.43	3.05	2.11	1.93	1.75	2.32	3.45
21	---	---	---	2.26	2.46	3.13	2.95	2.04	1.91	2.19	2.50	3.25
22	---	---	---	2.19	2.31	3.01	2.87	2.01	1.90	1.93	2.23	3.11
23	---	---	---	2.16	2.23	2.66	2.79	2.00	1.95	2.07	2.11	2.99
24	---	---	---	2.14	2.20	2.57	2.71	1.98	2.01	2.28	2.03	2.96
25	---	---	---	2.21	2.18	2.55	2.66	1.98	1.98	2.55	1.99	3.40
26	---	---	---	2.24	2.17	2.73	2.62	1.97	1.98	2.26	1.94	3.74
27	---	---	---	2.18	2.16	3.11	2.57	1.95	1.99	2.15	2.01	4.89
28	---	---	---	2.17	2.14	2.77	2.51	1.90	1.96	2.14	2.07	4.66
29	---	---	---	2.16	---	2.63	2.48	1.95	2.14	2.17	2.06	4.10
30	---	---	---	2.14	---	2.57	2.45	1.94	2.08	2.30	2.03	3.74
31	---	---	---	2.12	---	2.63	---	2.00	---	2.36	2.01	---
MEAN	---	---	---	---	2.25	2.69	3.09	2.10	2.01	1.98	2.14	3.02
MAX	---	---	---	---	3.04	3.77	4.39	2.40	2.50	2.55	2.68	5.33
MIN	---	---	---	---	2.07	2.14	2.45	1.90	1.88	1.64	1.91	1.76

STATION NUMBER 02343940 SAWHATCHEE CREEK AT CEDAR SPRINGS, GA SOURCE AGENCY USGS STATE 13 COUNTY 099
 LATITUDE 311040 LONGITUDE 0850237 NAD27 DRAINAGE AREA 64.2* CONTRIBUTING DRAINAGE AREA DATUM 99.00 NGVD29
 Date Processed: 2003-03-10 12:01 By acday

APPROVED

DD #2, DCP

PRECIPITATION, TOTAL, INCHES, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	0.09	0.00	0.00	0.00	0.02	0.56	0.00
2	---	---	---	---	---	2.45	0.00	0.00	0.00	0.00	0.00	0.00
3	---	---	---	---	---	0.07	0.02	0.00	0.00	0.00	0.00	0.00
4	---	---	---	---	---	0.00	0.00	0.00	0.44	0.08	0.01	0.00
5	---	---	---	---	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	---	---	---	---	---	0.00	0.00	0.00	0.40	0.05	0.00	0.00
7	---	---	---	---	---	0.00	0.00	0.00	0.03	0.20	0.00	0.00
8	---	---	---	---	---	0.00	0.00	0.00	1.73	0.02	0.00	0.00
9	---	---	---	---	---	0.08	2.39	0.00	0.00	0.03	0.00	0.00
10	---	---	---	---	---	0.00	0.04	0.00	0.00	0.00	0.00	0.00
11	---	---	---	---	---	0.00	0.97	0.02	0.00	0.00	0.00	0.00
12	---	---	---	---	---	0.39	0.17	0.00	0.00	0.11	0.00	0.00
13	---	---	---	---	---	0.00	0.72	0.16	0.00	0.00	0.00	1.26
14	---	---	---	---	---	0.00	0.00	0.00	0.76	0.00	0.82	5.41
15	---	---	---	---	---	0.00	0.00	0.00	0.00	0.00	0.00	1.16
16	---	---	---	---	---	0.00	0.00	0.00	0.02	0.00	0.33	0.00
17	---	---	---	---	---	0.00	0.00	0.14	0.19	0.00	0.01	0.00
18	---	---	---	---	---	0.00	0.00	0.37	0.00	0.00	0.00	0.00
19	---	---	---	---	---	0.00	0.00	0.00	0.00	0.00	0.45	0.56
20	---	---	---	---	---	0.00	0.00	0.00	0.01	1.99	0.00	0.01
21	---	---	---	---	---	1.19	0.00	0.00	0.08	0.43	0.24	0.00
22	---	---	---	---	---	0.00	0.00	0.00	0.06	0.03	0.00	0.00
23	---	---	---	---	---	0.00	0.00	0.00	0.03	0.43	0.00	0.00
24	---	---	---	---	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.71
25	---	---	---	---	0.00	0.00	0.00	0.00	0.03	0.04	0.02	0.15
26	---	---	---	---	0.01	1.20	0.00	0.00	0.06	0.00	0.01	1.02
27	---	---	---	---	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.21
28	---	---	---	---	0.00	0.00	0.00	0.46	0.67	0.50	0.01	0.00
29	---	---	---	---	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	---	---	---	---	---	0.00	0.00	0.04	0.03	0.27	0.00	0.00
31	---	---	---	---	---	0.82	---	0.00	---	0.00	0.00	---
TOTAL	---	---	---	---	---	6.29	4.31	1.19	4.54	5.48	2.56	10.49